SEVERIN

Instructions for use

Refrigerator GB

Dear Customer,
Before using the appliance, please read the following instructions carefully and keep this manual for future reference. The appliance must only be used by persons familiar with these instructions.

Connection to the mains supply
The appliance should only be connected to an earthed socket installed in accordance with the regulations. Make sure that the supply voltage corresponds with the voltage marked on the rating label. This product complies with all binding CE labelling directives.

- Do not operate this unit by means of a transformer.
- To prevent noise vibration, ensure that the power cord does not touch any part of the rear of the unit

General information

- This appliance is a compressor refrigerator, designed for short-term storage of food.
- The unit is classified as Climate Class 'N' (normal).
- This appliance is intended for domestic or similar applications, such as in
  - shops, offices and other similar working environments,
  - agricultural areas,
  - hotels, motels etc. and similar establishments,
  - bed and breakfast type environments.

- This appliance is not intended for commercial use, nor for use in the catering business or similar wholesale environments.
- No responsibility is accepted if damage results from improper use, or if these instructions are not complied with.

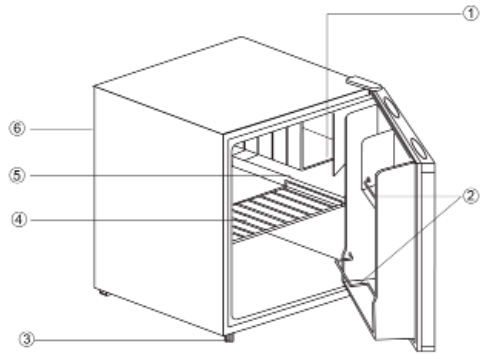
Important safety instructions

- To prevent the risk of personal injury or damage to the unit, it must only be transported while in its original packaging.
- This appliance is not intended for use by any persons (including children) with reduced physical, sensory or mental capabilities, or lacking experience and knowledge, unless they have been given supervision or instruction concerning the use of the appliance by a person responsible for their safety.
- Children should be supervised to ensure that they do not play with the appliance.
- **Caution:** Keep any packaging materials well away from children: there is a risk of suffocation.
- The cooling circuit in this appliance contains the refrigerant isobutane (R600a), a natural gas with a high level of environmental compatibility, which is nevertheless flammable. Ensure, therefore, that none of the components of the refrigerant circuit become damaged during transportation and installation of the appliance. If damage to the cooling circuit does occur, do not switch on or connect the appliance to the mains power. In the case that there is an open fire or any other sources of ignition in the vicinity of the refrigerant gas, make sure it is removed immediately from this area and that the room is then thoroughly ventilated.

- **Warning:** Do not damage the cooling circuit. Any escaping refrigerant causes damage to the eyes; there is also a danger of the gas igniting.
- **Warning:** Keep ventilation openings, in the appliance enclosure or in the built-in structure, clear of obstruction. Sufficient ventilation must be ensured at all times.
- **Warning:** Do not use any external device (e.g.; heaters or heating fans) to accelerate de-frosting.
- **Warning:** Do not operate any electrical appliances (e.g. ice makers) inside the storage compartment that are not specifically permitted in these instructions.
- Before it is connected to the mains power, the unit must be thoroughly checked for transport damage, including its power cord. In the event of any such damage being found, the appliance must not be connected to the mains.
- The power cord should be regularly examined for any signs of damage. In the event of such damage being found, the appliance must no longer be used.
- To avoid the risk of fire, do not place any thermo-electric appliances on top of the unit. Do not place liquid containers on top of the unit, to prevent any leaking or escaping liquid damaging the electrical insulation.
- This unit is designed for storing food only.
- Alcoholic substances may be stored only in properly sealed containers and in upright positions.
- This appliance is not designed for the storage of explosive substances such as aerosol cans with a flammable propellant.
- To avoid the risk of food poisoning, do not consume food after its storage time has expired.
- Do not lean or put undue weight on the shelves, compartments, door etc.
- Protect the inside of the refrigerator at all times from open flames and any other sources of ignition.
- **Remove the plug from the wall socket**
  - **in case of any malfunction,**
  - **before de-frosting,**
  - **during cleaning,**
  - **before maintenance or repair work is carried out.**
- When removing the plug from the wall socket, never pull on the power cord; always grip the plug itself.
- In order to comply with safety regulations and to avoid hazards, any repairs or modifications to this unit must be carried out by our authorised service personnel, including the replacement of the power cord.
- We reserve the right to introduce technical modifications.
- If the unit is not used for an extended period of time, we recommend keeping the door open.
- If the unit is sold, handed over to a third party or disposed of at a suitable recycling facility, attention must be drawn to the presence of the insulation agent 'cyclopenthane' as well as to the refrigerant R600a.

Familiarisation

1. Cold storage compartment
2. General and bottle storage
3. Adjustable foot
4. Removable storage rack
5. Drip tray
6. Temperature control (on the rear)



The upper section of the unit contains a cold-storage compartment that can be closed by a door.

Before using for the first time

- Remove any exterior and interior packaging materials completely, including the adhesive strips.
- Before it is connected to the mains, the unit must be thoroughly checked for transport damage, including its power cord.
- Clean the unit as described in the section *De-frosting and cleaning*.
- To ensure proper functioning, wait for about 2 hours before connecting the unit and switching it on after it has been positioned.
- When the unit is first switched on, a slight 'new' smell may be noticed. However, this will disappear once the cooling process has begun.

Installation

- The appliance should be set up in a well-ventilated, dry room.
- It should be operated in an ambient temperature of 16 to 32 °C and a relative humidity of max. 70 %.
- Do not use the appliance outdoors.
- Ensure that the plug is accessible and can be removed from the wall socket at any time.
- Do not expose the appliance to direct sunlight, and do not position it next to any heat sources (radiators, cookers etc). If this cannot be avoided, however, a suitable insulation must be in installed between the heat source and the unit.
- The unit must not be installed inside a cabinet, nor directly below a hanging cupboard, shelf or similar object .
- Do not place any objects on top of the unit, and do not otherwise cover it.
- If the floor is uneven, the adjustable foot can be used to compensate and ensure optimum stability.

Ventilation

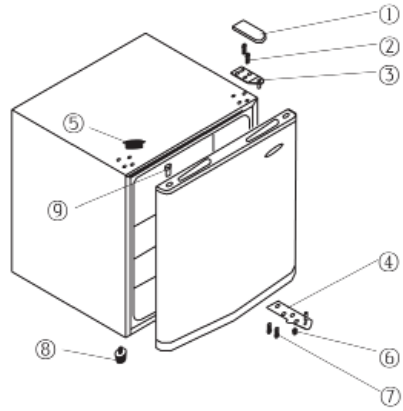
Ensure that there is enough space around the unit so that the air circulation round and behind it is not obstructed. (Rear and sides 5 cm, top 10 cm.)

Reversible door

If required, the door may be reversed, i.e. from right-hinged (default installation) to left-hinged.

Warning: Always disconnect the unit from the mains before any maintenance or repair work is carried out.

1. Remove the hinge cover (1).
2. Use a suitable pointed tool to remove the cover (5).
3. Use a suitable screw-driver to remove the two screws (2) holding the upper hinge (3) to the housing.
4. Carefully lift up the door and place it on a soft surface to protect it from scratches.
5. Remove the blind covers for the hinge mounting holes (9) and fit it in the corresponding place on the right. Ensure that the cover is firmly pushed down into the hole.
6. Pull out the two bolts (7) which hold the lower right hinge plate (4) and the adjustable foot (6) in position.
7. Remove the adjustable foot (8) on the left and insert it into the corresponding thread on the right.



8. Install the lower hinge plate (4) with the two bolts (7) on the left.
9. Replace the door in its new position. Ensure that the hinge pin is inserted into the guide bushing (hole) on the lower part.
10. Install the upper hinge (3) on the left-hand side. Ensure that the hinge pin is inserted into the guide bushing (hole) on the upper part.
11. Replace the cover (5) in the corresponding holes on the right.
12. Replace the hinge cover (1) on the upper hinge.
13. Put the unit back in its intended position and wait for about two hours before connecting it to the mains.

Temperature control

The unit is activated by connecting it to the mains. It is only switched off completely when the plug is removed from the wall socket.
The temperature in the refrigerator cabinet can be adjusted by setting the temperature control.
Temperature settings from **1 – 5** are available.

1 The cooling function is switched off; however, the appliance is still connected to the mains. **To switch off the unit completely, the plug must be removed from the wall socket.**
3 For normal food storage, the temperature control should be set to this intermediate position.
5 Maximum cooling effect.

We recommend setting the control initially to position 3. After a certain time, the actual temperature should then be checked with a thermometer, and adjustments made if necessary.
Following a power interruption, or if the unit has been switched off on purpose, it may take 3 to 5 minutes before it switches on again.

Storing food

– The temperatures inside the refrigerator cabinet and cold storage compartment depend mainly on the ambient temperature, the temperature control setting and the amount of food stored.

Cold storage compartment:

– The cold storage compartment is specifically designed for short-term storage of fresh meat, fish and poultry.

Main cabinet

- Different areas of the refrigerator cabinet are affected differently by the cooling effect. The warmest area is around the door in the higher part of the cabinet, the coldest around the rear wall and in the lower part of the cabinet.
- The food should therefore be stored as follows:
- *On main cabinet shelves* (from top to bottom): bakery items, ready meals, dairy products, meat, fish and cold meats/sausages.
- *In the door* (from top to bottom): butter, cheese, eggs, tubes (eg mustard), small bottles, large bottles, milk and fruit-juice tetra-packs.
  If you notice frost on the rear wall, the most likely cause is that the door has been left open for too long, or that warm food has been placed inside the refrigerator or that the temperature control has been set too high.
- Liquid or strong-smelling food, or food which is likely to absorb strong odours (e.g. cheese, fish, butter), should be stored separately or in hermetically sealed containers.
- **Warm food should be left to cool down to room temperature before being placed in the refrigerator.**
- Always ensure that the door is properly closed and that the seal is not obstructed by food stored inside the cabinet or door.

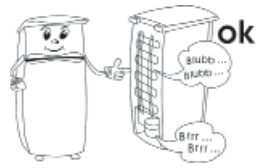
De-frosting and cleaning

- **Always remove the plug from the wall socket before cleaning.**
- When the build-up of ice has reached a thickness of 2 mm, the unit must be de-frosted.
- Turn the temperature control down to '**1**' and leave the door open.
  The unit is now defrosting, and the resulting melt-water is collected at the bottom and in the drip tray.
- **Warning:** do not use any external device or other means (e.g. heaters or heating fans) to accelerate de-frosting.
- Do not pour water over or inside the unit.
- For frequent cleaning we recommend the use of warm water with some mild detergent. To prevent any unpleasant odour within the refrigerator, it should be cleaned about once a month.
- Any accessories should be cleaned separately with soapy water. Do not put them in a dishwasher.
- Do not use abrasives or harsh cleaning solutions or any cleaning agents that contain alcohol.
- After cleaning, thoroughly clean all surfaces with fresh water before wiping them completely dry. When re-inserting the plug into the wall socket ensure that you have **dry hands**.
- Take care not to remove or damage the rating plate inside the cabinet during cleaning.
- To save energy, the compressor (at the rear) should be cleaned carefully at least twice a year with a brush or a vacuum cleaner.

Trouble-shooting

Certain typical sounds can be heard when the appliance is switched on. These sounds are:

- caused by the electrical motor within the compressor assembly; during compressor start-up the sound level will be slightly higher for a limited period of time.
- caused by the cooling agent flowing through the circuit.



The following table lists possible malfunctions and their probable causes and solutions. In the event of operational problems, check first whether a solution can be found using this table. If the problem

persists, disconnect the appliance from the mains power and contact our Customer Service Department.

Problem	Possible cause and solution
The appliance is not working at all.	– There is a power failure – The main fuse has blown. – The temperature control is set to '**1**'. – The fuse in the wall socket (if applicable) has blown. This can be checked by connecting another electrical device to the socket and checking for function.
The normal operating sound changes or becomes louder.	– Check for proper positioning (uneven floor?). – Are any adjacent objects affected by the running of the cooling unit (i.e. causing them to vibrate?) – Are there any objects on top of the unit which might be vibrating?

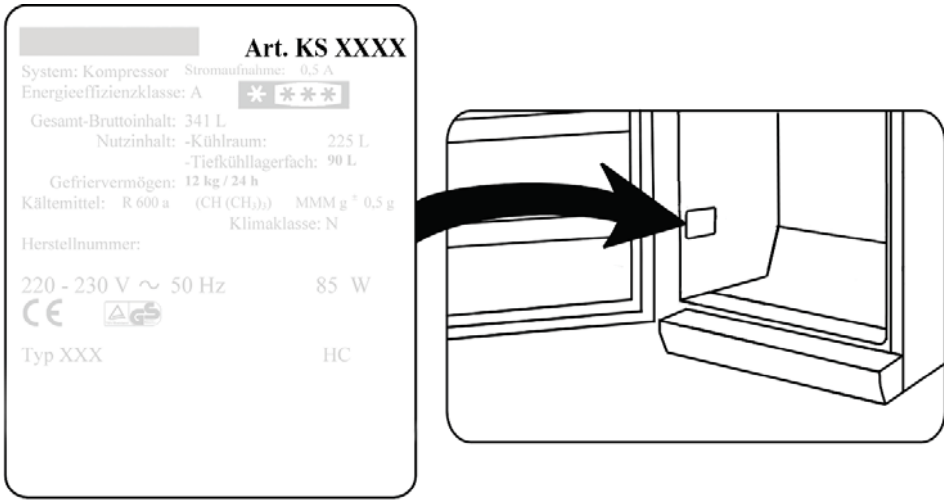
Transporting the appliance
The unit must only be transported in its vertical position.
Do not tilt it any more than 45°.
During transport, ensure that the unit is properly secured and protected against shock, vibration and shifting.
To ensure optimum performance, wait a minimum of 2 hours after transporting the unit before connecting it to the mains.

Disposal

This appliance has been manufactured from recyclable materials. After removing the plug from the wall socket, the unit should be rendered unusable by cutting off the power cord before disposing of it through special waste collection points in accordance with local regulations. The refrigerant and the chemical agent in the insulation foam must be disposed of through a competent agency. Take special care not to damage the cooling circuit before the unit is handed over for such disposal.

Guarantee
This product is guaranteed against defects in materials and workmanship for a period of two years from the date of purchase. Under this guarantee the manufacturer undertakes to repair or replace any parts found to be defective, providing the product is returned to one of our authorised service centres. This guarantee is only valid if the appliance has been used in accordance with the instructions, and provided that it has not been modified, repaired or interfered with by any unauthorised person, or damaged through misuse.
This guarantee naturally does not cover wear and tear, nor breakables such as glass and ceramic items, bulbs etc. This guarantee does not affect your statutory rights, nor any legal rights you may have as a consumer under applicable national legislation governing the purchase of goods. If the product fails to operate and needs to be returned, pack it carefully, enclosing your name and address and the reason for return. If within the guarantee period, please also provide the guarantee card and proof of purchase.

Information needed by the Customer Service Department
Should repairs to the appliance become necessary, please contact our Customer Service Department, providing a detailed fault description and quoting the model number *KS ...* on the rating plate of the appliance (see picture). This information will help us to handle your request efficiently.



In case of any malfunction or other problem, please contact our Customer Services Department. The address can be found in the appendix to this manual.

Product data sheet

Art. no.	**KS 9827**
Product category	Refrigerator with cold-storage compartment
Energy efficiency classification	**A+**
Energy consumption in kWh/year	**112**
The actual consumption depends on the pattern of use and the location of the appliance	
Usable refrigerator capacity (litres)	42
Usable capacity cold-storage compartment (litres)	5
Frost-free : refrigeration unit / cold-storage compartment	no / no
Safe storage time in case of malfunction, hrs	--
Freezing capacity, kg/24h	--
Climate classification	N
Ambient temperature range, °C	16-32°C
Noise emission	42 dB(a)
Dimensions (H x W x D) in mm	525 x 440 x 490
Weight (kg)	16
Electrical specifications	See rating plate

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Centrales service-après-vente
Oficinas centrales del servicio
Centros de serviço
Centrale del servizio clienti
Service-centrales
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